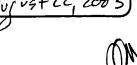
Approved to use through 10/31/2002. OMB 0651-0032
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Attorney Docket No. 5000 000 000

	\%F	PATENT APPLICATION				First Inventor Michael T. Willard						
B	E F	CO TRABEA	SMITTA	L	Titi		T-TOP CO MOTIVE V			SYSTEM FOR AN		
更	(Only for r	new nonprovision	al applications under	r 37 C.F.R. 1.53(b))	Exp	oress Mail La	ibel No.	EL62	3310355US	·		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.						ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1			Form (e.g., PTO		,	7. CD-ROM or CD-R in duplicate, large table or						
(Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 34]						Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)						
(preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,						b. Specification Sequence Listing on: i.						
	-	or a computer pro Background of the	ogram listing appende	dix			ACCOM	PANY	ING APPL	ICATIONS PARTS		
Brief Summary of the Invention Brief Description of the Drawings (if fi Detailed Description Claim(s)				filed)		9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney						
		Abstract of the D	isciosure		l	11. English Translation Document (if applicable)						
		rawing(s) (35 L	-	otal Sheets 19]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
5. Oath or Declaration [Total Pages 3] a. Newly executed (original or copy)						13. Preliminary Amendment						
	a. <u> </u> ⊠ b. □			• •		14. Return Receipt Postcard (MPEP 503)						
 b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) 				9	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)							
	i. 🗀	DELETION OF INVENTOR(S)				(if foreign priority is claimed)						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					ŀ	16. Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.76						17. Other:						
					pply t	he requisite	informati	on bel	ow and in a	preliminary amendment,		
0	<i>r in an App</i> ☐ Conti		neet under 37 CFR Divisional	1.76: Continuation-in-	nad (C	ימור	٠,	nriar an	plication No:	/		
	Prior app	olication informati	on: Examine	er	•	•	Gr	oup / Ài	t Unit:			
u	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
_		···		17. CORRESP	OND	ENCE ADI	DRESS					
☑ Customer Number or Bar Code Label (Insert Customer No. or At						1						
	lama	Harness, Dick										
/\	lame											
Α	ddress	P.O. Box 828										
С	ity	Bloomfield Hills State				MI Zip Code 48303			48303			
Country United States of America Telephone			-	2.0000		248-641-0270						
7	Name (Pr	int/Type)	Monte L. Falcof	<u> </u>	$\frac{1}{1}$					37,617		
Signature								Date				
/			-cy:	17						August 22, 2003		



PTO/SB/17 (01-03)

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Office of 15 mg teacher Act of 1555, he persons are required to respect to a constitution arises it appropriate									
O PETE TO A NICHALTTAL	Complete If Known								
O70FEE TRANSMITTAL	Application Number								
Patent fees the subject to annual revision.	Filing Date	Herewith							
Patent fees ate subject to annual revision.	First Named Inventor	Michal T. Willard							
	Examiner Name								
Applicant claims mall entity status. See 37 CFR 1.27	Group / Art Unit								
TOTAL AMBUNT OF PAYMENT (\$) 1648	Attorney Docket No.	5362-000454							

MET	Т	FEE CALCULATION (continued)								
MEI	3. AD	3. ADDITIONAL FEES								
☐ Check ☐ Ci		Large Entity Small Entity								
Deposit Accou	Fee	Fee	Fee	Fee	Foo Decembrican	Fee Paid				
Deposit	Deposit		Code 1051	(\$)	Code	(\$)		ree Palu		
Account	50-0275			130	2051	65	Surcharge - late filing fee or oath			
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
Deposit		1053	130	1053	130	Non-English specification				
Account	ASC Incorporated	1812	2,520	1812	2,520	For filing a request for reexamination				
Name The Commissione	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action					
 ☑ Charge fee(s) in ☑ Charge any add 	rpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
	ndicated below, except for the fill	ng fee	1251	110	2251	55	Extension for reply within first month			
to the above-identi		1252	410	2252	205	Extension for reply within second month				
. 5.005	FEE CALCULATION		1253	930	2253	465	Extension for reply within third month			
BASIC FILI Large Entity	NG FEE Small Entity		1254	1,450	2254	725	Extension for reply within fourth			
	ee Fee Fee Description		1255	1.970	2255	985	Extension for reply within fifth month			
	ode (\$)	Fee Paid	1 1401	320	2401	160	Notice of Appeal			
	001 375 Utility filing fee	750	1402	320	2402	160	Filing a brief in support of an appeal			
	002 165 Design filing fee		1403	280	2403	140	Request for oral hearing			
	2003 260 Plant filing fee 2004 375 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1005 160 2	005 80 Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	-		
,	1 1453	1,300	2453	650	Petition to revive – unintentional					
	(\$) 750	1501	1,300	2501	650	Utility issue fee (or reissue)				
2. EXTRA CLAIM	1502	470	2502	235	Design issue fee					
	1503	630	2503	315	Plant issue fee					
Total Claims 40	-20 ** = 29 X 18		1460	130	1460	130	Petitions to the Commissioner			
Total Claims 49	-20 ** = 29 X 18	= 522	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)			
Independent Claims 7	-3 ** = 4 X 84	= 336	1806	180	1806	180	Submission of Information Disclosure Stmt			
Multiple Dependent	x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of	40		
Large Entity						properties)				
Fee Fee Code (\$)	Fee Fee Fee Descriptio	<u>n</u>	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))			
1202 18	2202 9 Claims in exces	s of 20	1810	750	2810	375	For each additional invention to be			
1201 84	2201 42 Independent cla	ims in excess of 3	- 1				examined (37 CFR § 1.129(b))			
1203 280	· ·	ent claim, if not paid	1 1001	750	2801	375	Request for Continued Examination (RCE)			
1204 84	04 84 2204 42 ** Reissue independent claims over original patent		1802	900	1802	900	Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				of a design application						
	Other f	Other fee (specify)								
	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40								
**or number previ	**or number previously paid, if greater; For Reissues, see above									

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Monte L. Falcoff	Registration No. Attorney/Agent)	37,617	Telephone	(248) 641-1600			
Signature	and of	fly		Date	Aujustzz, 2002			